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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/12145

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61F13/15 B32B5/18 G10K11/168 B29B15/12 F02B77/13
B32B27/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61F B32B G10K B29B F02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	DE 199 09 046 A (FAIST M GMBH & CO KG) 7 September 2000 (2000-09-07) column 2, line 1 -column 3, line 48; claims 6-8,11,12,14; figures 1-4	1,2,4-8, 12 9-11
X A	DE 197 34 913 A (FAIST M GMBH & CO KG) 18 February 1999 (1999-02-18) cited in the application column 2, line 47 -column 2, line 66 column 3, line 14 -column 3, line 68; claims 1,7,9,11,12; figures 1,1A	1-4,6, 8-12 5,7
A	DE 199 11 815 A (BAYERISCHE MOTOREN WERKE AG) 21 September 2000 (2000-09-21) column 1, line 51 -column 1, line 66; claim 1	1,2,6,9, 10,12

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

Z document member of the same patent family

Date of the actual completion of the international search

29 March 2004

Date of mailing of the international search report

06/04/2004

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Information on patent family members

International Application No

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			WO	0052681 A1	08-09-2000
			EP	1155403 A1	21-11-2001
DE 19734913	A	18-02-1999	DE	19734913 A1	18-02-1999
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